

Abstract

The present invention relates to a sealing device, especially for a gas turbine, such as an aircraft engine.

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The sealing device, is used for sealing a gap between a rotor and a stator, especially for sealing a gap between radially inside ends of fixed vanes and a rotor and/or a gap between radially outer ends of rotating rotor blades and a fixed

10 housing, a honeycomb seal (15) including a plurality of honeycomb seal cells (16) being assigned to the stator, and the honeycomb seal cells (16) being separated from one another by walls (18, 19).

15 According to the present invention, at least the walls (18) of the honeycomb seal cells (16) that run transversely to the direction of rotation (17) of the rotor are placed radially at a slant in the direction of rotation (17) of the rotor.

20 (Figure 4)